Claim

- A method of assaying a test compound, said method comprising:
 a) providing a non-human mammal with a functionally variant
 hypertension susceptibility gene,
 - b) administering said test compound to said non-human mammal, and
- c) determining whether said test compound affects hypertension parameters in said non-human mammal relative to a non-human mammal containing a wild type hypertension susceptibility gene.